

ABSTRACT

A retarder (100) including a stator (170) and/or a housing (102) surrounding or encasing a rotor (101), a mechanism (140-142) for producing an air current and at least one inlet (120) enabling air current to enter and at least one outlet (120) used to evacuate the air current. The outlet (121-123) is created between two cooling chambers (111-112) or through several cooling chambers which are borne by the housing and/or stator of the retarder.